

TITLE OF POSITION: Bus Mechanic – Mechanic III*

*Requires industry certification.

CLASSIFICATION: Transportation

LOCATION: Bus Garage

SUPERVISOR: Director of Transportation

SALARY RANGE: Placement on Classified Salary Schedule

GENERAL DESCRIPTION:

Under immediate supervision of the bus shop foreman, diagnose mechanical problems and perform journeyman level work in the repair, installation, alteration, service and maintenance of buses or related equipment requiring knowledge and experience in servicing a wide variety of vehicles.

DUTIES AND RESPONSIBILITIES:

1. Diagnose and repair mechanical, electrical and engine defects in buses and other automotive equipment.
2. Overhaul and rebuild engines, transmissions, differentials, hydraulic and air brake systems and other major components by repair and replacements of parts.
3. Repair and rebuild generators, alternators, starters and all other electrical components utilizing testing devices and machine equipment as required.
4. Perform general tune-ups, utilizing diagnostic equipment.
5. Make minor roadside repairs, or tow disabled vehicles to the maintenance shop.
6. Repair and replace seats, glass, sheet metal, latches and other body components and assemblies.
7. Change oil and filters, install anti-freeze and snow chains, repair tires, adjust brakes, lubricate chassis, wheel bearing and other assemblies. Perform all required preventive maintenance and regular bus safety inspections.
8. Operate battery charges, ~~valve refacing and reseating machines~~, compression gauges, torque wrenches, welding (acetylene and arc) equipment, grinders, reamers, timing lights, hoists, jacks, porta-power, pumps, compressors, ~~alignment board~~, drills, presses, headlight adjustment machine, air wrenches, ~~small lathe~~, spark plug tester and other tools, equipment and machines required for performing repair and maintenance of motor vehicles.

9. Assist in cleaning and organization of the shop, parts room and other maintenance facilities.
10. Complete vehicle maintenance forms and records; i.e., work orders, stock records.

Each of the positions in the Transportation Department serves as one unit of the whole team, and as such, is subject to assignment to tasks in other areas within the classification.

QUALIFICATIONS/ABILITIES:

1. Requires industry certification; must obtain by September 1, XXXX.
2. Must have a high school education equivalent.
3. Completion of a recognized apprenticeship as a heavy-duty truck and/or bus mechanic or full journeyman status as a heavy-duty truck and/or bus mechanic.
4. Vocational training may be substituted for work experience on a year-for-year basis for up to two years.
5. Possess and maintain a valid Washington State driver's license with CDL/B/P1 and S endorsements.
6. Must be in good physical condition; some lifting is required, possibly 75 to 100 pounds.
7. Skill in the use and care of tools and equipment.
8. Ability to work from instructions and technical manuals and to keep accurate records.
9. Ability to understand and carry out oral and written directions.
10. Knowledge of general ignition, carburetor, and diesel injection systems; vacuum and test gauges; brake testing, wheel alignment and light testing equipment.
11. Must be able to maintain good rapport with students, staff, and the public.
12. Must be able to work in a team setting.